

RECEIVED
CHICAGO OFFICE

FEB 13 1981

ENVIRONMENTAL PROTECTION AGENCY
STATE OF ILLINOIS

February 4, 1981

XEROX

RECEIVED

FEB 09 1981

IEPA-DAPC-SPELD

Mr. Bharat Mathur, P.E.
Manager, Permit Section
Division of Air Pollution Control
State of Illinois Environmental Protection Agency
2200 Churchill Road
Springfield, Illinois 62706

Dear Mr. Mathur:

In response to your letter of November 3, 1980, we have attached 3 copies of the application for renewal of the operating permit for our Oak Brook Centralized Refurbishing Center located at 1808 Swift Drive and 100 Windsor Drive.

This renewal application should cover the following exhaust system sources (listed by our Emission Source Reference Number - ESRN):

Oak Brook East Building
@ 1808 Swift Drive

Oak Brook West Building
@ 100 Windsor Drive

- OE 4•
- OE 5•
- OE 6•
- OE 7•
- OE 8•
- OE 9•
- OE10•
- OE11•
- OE12•
- OE13•
- OE14 Spray Booth
- OE15 Spray Booth
- OE16 Paint Booth (Paint/Solvent)
- OE17 Solvent Booth
- OE18 Paint Booth
- OE19 Paint Booth
- OE20 Paint Booth
- OE21 Paint Booth
- OE22 Paint Booth
- OE13 Spray Booth system

- OW 3 Paint Booth
- OW 6 Paint Booth
- OW 7 Paint Booth
- OW 9 Paint Booth
- OW15 Paint Booth
- OW16 Paint Booth
- OW17 Paint Booth
- OW18 Paint Booth
- OW19 Paint Booth
- OW20 Paint Booth
- OW21 Paint Booth
- OW22 Paint Booth

If you require any additional information or have any questions, please contact me at 716-422-6970.

Very truly yours,

Robert R. Bouley

Robert R. Bouley, P.E.
Manager, Environmental Engineering

RRB/wk

attachments
c: P. R. Handley



STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF AIR POLLUTION CONTROL
2200 CHURCHILL ROAD
SPRINGFIELD, ILLINOIS 62706

APPLICATION FOR <u>RENEWAL</u> OF AN OPERATING PERMIT	FOR AGENCY USE ONLY	
	I. D. NO.	_____
	PERMIT NO.	_____
	DATE	_____
OPERATION OF: <u>Xerox Centralized Refurbishing Center (A)</u> (SAME AS 9c ON PAGE 2)		

1a. NAME OF OWNER: <u>Xerox Corporation</u>		2a. NAME OF OPERATOR: <u>Xerox Corporation</u>	
1b. STREET ADDRESS OF OWNER: <u>Xerox Square</u>		2b. STREET ADDRESS OF OPERATOR: <u>1808 Swift Drive and 100 Windsor Dr.</u>	
1c. CITY OF OWNER: <u>Rochester</u>		2c. CITY OF OPERATOR: <u>Oak Brook</u>	
1d. STATE OF OWNER: <u>New York</u>	1e. ZIP CODE: <u>14644</u>	2d. STATE OF OPERATOR: <u>Illinois</u>	2e. ZIP CODE: <u>60521</u>

3a. NAME OF CORPORATE DIVISION OR PLANT: <u>Oak Brook Refurbishing Center</u>		3b. STREET ADDRESS OF EMISSION SOURCE: <u>1808 Swift Dr.</u>	
3c. CITY OF EMISSION SOURCE: <u>Oak Brook</u>	3d. LOCATED WITHIN CITY LIMITS: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	3e. TOWNSHIP: <u>Du Page</u>	3f. COUNTY: <u>Du Page</u>
		3g. ZIP CODE: <u>60521</u>	

4. ALL CORRESPONDENCE TO: (NAME OF INDIVIDUAL) <u>Robert R. Bouley, P.E.</u>	5. TELEPHONE NUMBER FOR AGENCY TO CALL: <u>716-422-3831</u>
6. ADDRESS FOR CORRESPONDENCE: <input checked="" type="checkbox"/> OWNER <input type="checkbox"/> OPERATOR <input type="checkbox"/> EMISSION SOURCE	7. YOUR DESIGNATION FOR THIS APPLICATION: (B) <u>OE and OW</u>

8. THE UNDERSIGNED HEREBY MAKES APPLICATION FOR A PERMIT AND CERTIFIES THAT THE STATEMENTS CONTAINED HEREIN ARE TRUE AND CORRECT, AND FURTHER CERTIFIES THAT ALL PREVIOUSLY SUBMITTED INFORMATION REFERENCED IN THIS APPLICATION REMAINS TRUE, CORRECT AND CURRENT. BY AFFIXING HIS SIGNATURE HERETO HE FURTHER CERTIFIES THAT HE IS AUTHORIZED TO EXECUTE THIS APPLICATION.

AUTHORIZED SIGNATURE(S):

BY Robert R. Bouley 2/5/81
SIGNATURE DATE
Robert R. Bouley, P.E.
TYPED OR PRINTED NAME OF SIGNER
Manager, Environmental Engineering
TITLE OF SIGNER

BY _____ DATE _____
SIGNATURE
TYPED OR PRINTED NAME OF SIGNER
TITLE OF SIGNER

RECEIVED
EPA-DAPC-SPFLD

- (A) THIS FORM IS TO PROVIDE THE AGENCY WITH GENERAL INFORMATION ABOUT THE EQUIPMENT TO BE OPERATED.
- (B) PROVIDE A DESIGNATION IN ITEM 7 ABOVE WHICH YOU WOULD LIKE THE AGENCY TO USE FOR IDENTIFICATION OF YOUR EQUIPMENT. YOUR DESIGNATION WILL BE REFERENCED IN CORRESPONDENCE FROM THIS AGENCY RELATIVE TO THIS APPLICATION. YOUR DESIGNATION MUST NOT EXCEED TEN (10) CHARACTERS.
- (C) THIS APPLICATION MUST BE SIGNED IN ACCORDANCE WITH PCB REGS., CHAPTER 2, PART 1, RULE 103(a)(4) OR 103(b)(5) WHICH STATES: "ALL APPLICATIONS AND SUPPLEMENTS THERETO SHALL BE SIGNED BY THE OWNER AND OPERATOR OF THE EMISSION SOURCE OR AIR POLLUTION CONTROL EQUIPMENT, OR THEIR AUTHORIZED AGENT, AND SHALL BE ACCOMPANIED BY EVIDENCE OF AUTHORITY TO SIGN THE APPLICATION."

IF THE OWNER OR OPERATOR IS A CORPORATION, SUCH CORPORATION MUST HAVE ON FILE WITH THE AGENCY A CERTIFIED COPY OF A RESOLUTION OF THE CORPORATION'S BOARD OF DIRECTORS AUTHORIZING THE PERSONS SIGNING THIS APPLICATION TO CAUSE OR ALLOW THE CONSTRUCTION OR OPERATION OF THE EQUIPMENT TO BE COVERED BY THE PERMIT.



Environmental Protection Agency

2200 Churchill Road, Springfield, Illinois 62706

RECEIVED
CHICAGO OFFICE

217/782-2113

OPERATING PERMIT

MAR 2 1981

Permit Expiration Date: May 5, 1986

ENVIRONMENTAL PROTECTION AGENCY
STATE OF ILLINOIS

Application No.: 73030097
I.D. No.: 043070AAG
Applicant's Designation: OE and OW
Received: February 9, 1981
Operation of: Xerox Centralized Refurbishing Center
Location: 1808 Swift Drive, Oak Brook, Illinois

February 24, 1981

Xerox Corporation
Xerox Square
Rochester, New York 14644

Attention: Robert R. Bouley

Gentlemen:

Permit is hereby granted to operate the above-referenced equipment subject to standard conditions attached hereto and incorporated herein by reference.

If you have any questions concerning this permit, please contact Hiram Patterson at 217/782-2113.

Very truly yours,

Bharat Mathur, P.E.
Manager, Permit Section
Division of Air Pollution Control

BM:HMP:jah/2657H/6

cc: Region 1

HP 2-24

CALCULATION SHEET

Facility Verov Corp

I.D. 043 070 A 16

Anal. Eng. HP Date 02 20 81

PN 73 09 0097

Rev. Eng. _____ Date _____

Date Rec. 02 09 81

Application to renew permit for refurbishing center

1) 2- Paint Booths w/ baffles 50%

1.6 lb/hr allow 0.55 lb/hr

$$\hat{C} = 1.6 \text{ lb/hr} \times .4 (\text{solids}) \times .1 (\text{overspray}) \times 5 = .03 \text{ lb/hr} < .55$$

HC = .96 lb/hr

2) 2- Solvent Cleaning Booths

HC = 3.65 lb/hr E-80 field inspection

Cold cleaning exempt by 103(i)(22)

3) 4- Water/Soap Cleaning Booths (formerly solvent area)

4) Dust Vacuum System .1 lb/hr

5) Scuffing Booth .1 lb/hr

6) Welding Bench

7) Soak Tank

8) Washing machines EDTA, inorganic

9) 2- Drying Ovens

All sources are OK End